

Title (en)  
COATED SILICON CARBIDE ABRASIVE PARTICLE

Publication  
**EP 0346832 A3 19910327 (DE)**

Application  
**EP 89110690 A 19890613**

Priority  
CH 235688 A 19880617

Abstract (en)  
[origin: EP0346832A2] Silicon carbide-based abrasive grit having a binder-free coating of highly disperse silicon oxide, aluminium oxide or titanium oxide is described for preferred use in resin-bound or ceramic-bound abrasive elements.

IPC 1-7  
**C04B 41/45**; **C04B 41/50**; **B24C 3/00**; **C09K 3/14**

IPC 8 full level  
**B24C 3/00** (2006.01); **B24D 3/00** (2006.01); **B24D 5/12** (2006.01); **C04B 35/628** (2006.01); **C04B 41/45** (2006.01); **C04B 41/50** (2006.01); **C04B 41/81** (2006.01); **C09K 3/14** (2006.01)

CPC (source: EP US)  
**B82Y 30/00** (2013.01 - EP US); **C04B 35/62807** (2013.01 - EP US); **C04B 35/62813** (2013.01 - EP US); **C04B 35/62821** (2013.01 - EP US); **C04B 35/62892** (2013.01 - EP US); **C04B 41/009** (2013.01 - EP US); **C04B 41/4584** (2013.01 - EP US); **C04B 41/81** (2013.01 - EP US); **C09K 3/1436** (2013.01 - EP US); **C04B 2235/3826** (2013.01 - EP US); **C04B 2235/5409** (2013.01 - EP US); **C04B 2235/5427** (2013.01 - EP US); **C04B 2235/5454** (2013.01 - EP US); **C04B 2235/549** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)  
AT CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)  
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